

ABSTRACT

A remote management system for a group of servers, typically a group mounted in a single rack. A daisy-chained bus is used to couple server management command, status and data, including keyboard, video, mouse and downloaded data signals between a server selected from the group and a single remote management unit. A local management unit is provided for each server to couple digital video and status data onto the daisy-chained bus in packet format and to convert packet format signals received from the bus to signals that can be used by the server. A multiplexor is provided to selectively couple the packetized video and status data from a server onto the bus and through the bus to the single remote management unit. The remote management unit converts video and status signals to web page format and couples to a remotely located server manager via IP protocol.